

STATIONARY SOURCE PERMIT TO OPERATE

This permit supersedes your permits dated January 21, 2003, September 30, 2003 and February 1, 2005.

In compliance with the Federal Clean Air Act and the Commonwealth of Virginia Regulations for the Control and Abatement of Air Pollution,

U.S. Army Garrison and Fort Lee
DPW BLDG. 6205, ATTN ATZME
Fort Lee, Virginia 23801-5200
Registration No.: 50564

is authorized to operate

a military installation

located at

Rt. 36, 1 mile east of Petersburg
Prince George County, Virginia

in accordance with the Conditions of this permit.

Approved on August DRAFT, 2006.

Deputy Piedmont Regional Director,
Department of Environmental Quality

Permit consists of 23 pages.
Permit Conditions 1 to 79.

INTRODUCTION

This permit approval is based on the permit application dated April 26, 1995, including amendment information dated July 28, 1995, February 15, 1996, September 28, 1996, January 30, 1997, February 28, 1997, April 10, 1997, April 21, 1997, December 22, 1999, February 1, 2000, May 3, 2000, May 18, 2000, May 31, 2000, June 21, 2000, September 23, 2002, February 4, 2003, September 17, 2003, October 13, 2004, November 8, 2004, November 30, 2004, January 25, 2005, May 27, 2005 and June 15, 2005 and supplemental information dated February 24, 2006, June 14, 2006, June 19, 2006 and August 28, 2006. Any changes in the permit application specifications or any existing facilities which alter the impact of the facility on air quality may require a permit. Failure to obtain such a permit prior to construction may result in enforcement action.

Words or terms used in this permit shall have meanings as provided in 9 VAC 5-10-10 of the State Air Pollution Control Board Regulations for the Control and Abatement of Air Pollution. The regulatory reference or authority for each condition is listed in parentheses () after each condition.

Annual requirements to fulfill legal obligations to maintain current stationary source emissions data will necessitate a prompt response by the permittee to requests by the DEQ or the Board for information to include, as appropriate: process and production data; changes in control equipment; and operating schedules. Such requests for information from the DEQ will either be in writing or by personal contact.

The availability of information submitted to the DEQ or the Board will be governed by applicable provisions of the Freedom of Information Act, §§ 2.2-3700 through 2.2-3714 of the Code of Virginia, § 10.1-1314 (addressing information provided to the Board) of the Code of Virginia, and 9 VAC 5-170-60 of the State Air Pollution Control Board Regulations. Information provided to federal officials is subject to appropriate federal law and regulations governing confidentiality of such information.

PROCESS REQUIREMENTS

1. **Equipment List** - Equipment to be operated at this facility consists of:

- One (1) natural gas emergency generator (ref. no.: Electric Lift Pump) rated at 20 kW
- One (1) natural gas emergency generator (ref. no.: Electric Lift Pump) rated at 35 kW
- One (1) diesel emergency generator (ref. no.: Bldg. 8534) rated at 400 kW
- Two (2) diesel emergency generators (ref. nos.: Bldgs. 1107 and 10600) each rated at 250 kW
- One (1) diesel emergency generator (ref. no.: Bldg. 3002) rated at 450 kW
- Two (2) diesel emergency generators (ref. nos.: Bldgs. 3003 and 8400) each rated at 700 kW
- One (1) diesel emergency generator (ref. nos.: Bldg. 6008) rated at 200 kW
- One (1) diesel emergency generator (ref. no.: Bldg. 9300) rated at 600 kW

- Two (2) diesel emergency generators (ref. nos.: Bldgs. 1109 and 12500) each rated at 75 kW
- One (1) diesel emergency generator (ref. no.: Bldg. 6220) rated at 150 kW
- One (1) diesel emergency generator (ref. no.: Bldg. FESC PHASE 1) rated at 400 kW
- One (1) diesel emergency generator (ref. no.: Bldg. FESC PHASE 2) rated at 100 kW
- Three (3) diesel emergency generators (ref. nos.: Bldgs. 10500 and PMO Study) each rated at 350 kW
- Twenty (20) diesel generator light sets (ref. nos. LS 10-29) each rated at 6 kW
- Two (2) natural gas emergency generators (ref. nos.: Bldgs. 5,000 and 10,500) each rated at 60 kW (Serial # 02-09-016000/Model # WSG-10681-6005-A) and (Serial # 02-09-015784/Model # WSG-10681-6005A)
- Sixteen (16) diesel generator light sets each rated at 6 kW (ref. nos.: LS 1-9 - 481, 484, 501, 891, 485, 910, 911, 488, 315, 314, 492, 900, 560, 405, 191, 903)
- One (1) 242 kW diesel generator (DE6) [Bldg. 8045] with a maximum heat input capacity of 2.27 mmbtu/hr
- Two (2) 600 kW diesel generator (DE7) [ref. no. Bldg. 8131] with a maximum heat input capacity of 5.63 million Btu/hr (each).
- Two (2) 30 kW diesel generators (DE13) [ref. nos. Bldg. 8526 and the portable generator is stored at DPWL compound, Bldg. 6205] with a total maximum heat input capacity of 0.56 million Btu/hr including two (2) 150 gallon fuel tanks.
- One (1) military equipment spray paint booth (ref. no. S-6247) rated at 43 lbs/hr.
- One-hundred-fifty-six (156) natural gas-fired boilers (ref. no. Group SG1) with maximum heat input capacity of greater than 0.3 and less than 8.8 million Btu/hr (total heat input capacity = 213.8 million Btu/hr)
- One-hundred-sixty-three (163) natural gas-fired boilers (ref. no. Group SG2) with maximum heat input capacity of less than 0.3 million Btu/hr (total heat capacity = 22.4 million Btu/hr)
- Two (2) natural gas/distillate oil-fired boilers (ref. no. Group SG3 – Bldg. 8131) with total maximum heat input capacity of less than 10 million Btu/hr (total heat capacity = 12.5 million Btu/hr)
- Fourteen (14) distillate oil-fired (#2 fuel oil) boilers (ref. no. Group SG5) with total maximum heat input capacity of 6.5 million Btu/hr
- Two (2) 250 kW diesel generators (ref. nos. DE3 (located at the pump station) and DE10 - Bldg. 8501)
- One (1) 25 kW diesel generator (ref. no. DE4 – Bldg 3620)
- One (1) 15 kW diesel generator (ref. no. DE5 – Bldg. 4210)
- One (1) 100 kW diesel generator (ref. no. DE11) with maximum heat input capacity of 0.94 million Btu/hr
- One (1) 500 kW diesel generator (ref. no. DE12) with maximum heat input capacity of 4.69 million Btu/hr
- Fifty two (52) miscellaneous diesel generators (ref. no. DE13), rated at greater than 2.5 kW and less than 30 kW (total maximum heat input capacity = 4.23 million Btu/hr)
- One (1) 30 kW Onan diesel generator (ref. no. DE14 - Bldg. 1600)

- Sixteen (16) Edgetek IT30 parts cleaners (ref. no. DG-IT30)
 - Four (4) Edgetek IT48 weapons cleaners (ref. no. DG-IT48)
 - One (1) spray paint booth (ref. no. P-8516 - bldg. 8533)
 - DPWL Painting operation (ref. no. P-6220 - bldg. 6220)
 - Miscellaneous surface coating and solvent usage (ref. no. MSC-1)
 - One (1) abrasive blasting booth (ref. no. bldg. 6244)
 - Woodworking operations located in (ref. no. Bldg. 6220)
 - One (1) hospital X-ray developer (developing solution and auto fixer)
 - Three (3) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-1, PTF-2 and PTF-8) with capacities of 420,000 gallons (each)
 - Four (4) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-3, PTF-4, PTF-10 and PTF-11) with capacities of 42,000 gallons (each)
 - Two (2) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-6 and PTF-7) with capacities of 126,000 gallons (each)
 - Two (2) collapsible JP-8 storage tanks (ref. nos. PTF-5 and PTF-9) with capacities of 210,000 gallons (each)
 - Four (4) underground submerged loading, balanced storage tanks storing regular unleaded gasoline (RVP 10) (ref. nos. FP-1, FP-2, PX-3, and PX-4) with capacity of 10,000 gallons each
 - One (1) underground submerged loading, balanced storage tanks storing JP-8 (ref. no. FP-3) with a capacity of 20,000 gallons
 - Two (2) underground submerged loading, balanced diesel storage tanks (ref. nos. FP-4 and FP-5) each with a capacity of 10,000 gallons capacity)
 - One (1) underground submerged loading, balanced premium unleaded gasoline (RVP 10) storage tank (ref. no. PX-1) with capacity of 10,000 gallons
 - One (1) underground submerged loading, balanced mid-grade (RVP 10) storage tank (ref. no. PX-2) with capacity of 10,000 gallons
 - One (1) capped solid waste landfill – ref. Reformatory Road Landfill
 - One (1) capped construction debris landfill – ref. Schuylkill Landfill
 - Twenty (20) oil/water separators, (ref. nos. OW-1026, OW-1109, OW-1617, OW-1650, OW-6210, OW-6237, OW-6242, OW-6243, OW-6244, OW-6244 A, OW-6274 A, OW-6274 B, OW-7107, OW-8519, OW-8519 A, OW-9035A, OW-9035 B, OW-9035 C, OW-12403 and OW-PTF), with maximum hourly throughput of 55 gallons each
2. **Emission Controls** – Particulate emissions from the spray booth (S-6247) shall be controlled by a fiberglass filter. The fiberglass filter shall be provided with adequate access for inspection.
(9 VAC 5-80-850 and 5-80-1180)
3. **Emission Controls** - Paint coating solids and mist emissions from spray booth (P-8516) shall be controlled by fiberglass filters. The fiberglass filters shall be provided with adequate access for inspection.
(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

4. **Emission Controls** - USA CASCOM and U.S. Army - Fort Lee shall maintain two replacement filters on site for each spray paint booth (P-8516 and S-6247).
(9 VAC 5-80-850 and 9 VAC 5-170-160)
5. **Emission Controls** - Emissions from all of the boilers and generators shall be controlled by proper operation and maintenance of combustion equipment. The permittee shall develop, maintain, and have available to all operators good written operating procedures and a maintenance schedule for all of the boilers (SG1-SG-3 and SG5) and the generators (DE3-DE7 and DE10-DE14), (2) 60 kW/Bldgs. 5000 and 10500, (1) 20 kW/Elec. Lift Pump, (1) 35 kW/Elec. Lift Pump, (1) 400 kW/Bldg. 8534, (2) 250 kW/Bldgs. 1107 and 10600, Bldg. 3002, Bldgs. 3003 and 8400, 200 kW/Bldg. 6008, 600 kW/Bldg. 9300, (2) 75 kW/Bldgs. 1109 and 12500, (1) 150 kW/ Bldg. 6220, (1) 400 kW/Bldg. FESC PHASE 1, (1) 100 kW/Bldg. FESC PHASE 2, (3) 350 kW/Bldgs 10500 and PMO Study, and (36) 6 kW diesel generator light sets. These procedures shall be based on the manufacturer's recommendations, at minimum. All records required by this condition shall be kept on site for the most current five (5) year period and made available for inspection by the DEQ.
(9 VAC 5-80-850, 9 VAC 5-50-20 E and 9 VAC 5-40-20 E)
6. **Deactivation** -The existing painting operation (P-6241) in building 6241 shall be deactivated. Reactivation of this unit may require a permit.
(9 VAC 5-80-850 and 9 VAC 5-80-1320 A.1.d.)
7. **Deactivation** –The three (3) 250 kW diesel generators (DE 2) [Bldg. 1336] shall be deactivated. Any reactivation of these generators may require a permit.
(9 VAC 5-80-850 and 9 VAC 5-80-1320 A.1.d.)
8. **Deactivation** –The one (1) 250 kW diesel generator (DE 6) [Bldg. 8045] shall be deactivated. Any reactivation of this generator may require a permit.
(9 VAC 5-80-850 and 9 VAC 5-80-1320 A.1.d.)
9. **Deactivation** –The photoprocessing operation (PB-1) and woodworking operations (Bldgs. 6241 and 7112) shall be deactivated. Any reactivation of these operations may require a permit.
(9 VAC 5-80-850 and 9 VAC 5-80-1320 A.1.d.)
10. **Deactivation** –The one (1) 150 kW diesel generator (DE 6) [Bldg. 11102] and the one (1) 48.9 kW diesel generator (DE 15) [Bldg. 8041] with a maximum heat input capacity of 0.46 million Btu/hr including a 300 gallon fuel tank shall be deactivated. Any reactivation of these generators may require a permit.
(9 VAC 5-80-850 and 9 VAC 5-80-1320 A.1.d.)

OPERATING/EMISSION LIMITATIONS

11. **Operating Hours** - The two (2) 250 kW (respectively) (DE3 and DE10), one (1) 25 kW (DE4), one (1) 15 kW (DE5), one (1) 242 kW (DE6), two (2) 600 kW (DE7), 100 kW (DE11), 500 kW (DE12), fifty-two (52) (2.5-30 kW) miscellaneous generators (DE13), two (2) 30 kW (DE13), one (1) 30 kW (DE14) diesel generators located at the respective Operations/Bldgs. (Pump Station and 8501), 3620, 4210, 8045, 8131, 11200, 11200, 11200, (8526 and 6205), and 1600, each shall not operate more than 100 hours per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
12. **Operating Hours** - The two (2) 400 kW, two (2) 250 kW, one (1) 450 kW, two (2) 700 kW, one (1) 200 kW, one (1) 600 kW, two (2) 75 kW, one (1) 150 kW, one (1) 100 kW, and three (3) 350 kW diesel emergency generators located in the respective Bldgs. (8534 and FESC PHASE 1), (1107 and 10600), 3002, (3003 and 8400), 6008, 9300, (1109 and 12500), 6220, FESC PHASE 2, and (10500 and PMO Study) each shall not operate more than 500 hours per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)
13. **Operating Hours** - The one (1) 20 kW, one (1) 35 kW, and two (2) 60 kW natural gas emergency generators associated with the electric lift pump and located in Bldgs. 5,000 and 10,500 (respectively) shall not operate more than 500 hours per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)
14. **Operating Hours** - The thirty six (36) 6 kW diesel generator light sets each shall not operate more than 4,380 hours per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)
15. **Throughput** - The S-6247 and P-8516 (Bldg. 8533) spray booth throughputs of chemical agent resistant coatings (CARCs) or other paints and coatings shall not exceed 8.7 tons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)
16. **Throughput** - The sum of volatile organic compounds (VOCs) contributed by paints and coatings used in spray booths S-6247 and P-8516 (Bldg. 8533) shall not exceed 4.6 tons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)
17. **Throughput** - The sum of volatile organic compounds (VOCs) contributed by paints and coatings used in the painting operations in Bldg. 6220 shall not exceed 338 pounds per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)

18. **Throughput** - The sum of volatile organic compounds (VOCs) contributed by miscellaneous surface coatings and solvents used in (MSC-1) shall not exceed 23.1 tons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
19. **Throughput** - The combined sum of volatile organic compounds (VOCs) contributed by solvent through the sixteen (16) Edgetek parts cleaners (DGIT30) shall not exceed 1.42 tons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
20. **Throughput** - The combined sum of volatile organic compounds (VOCs) contributed by solvent through the four (4) Edgetek weapons cleaners (DGIT48) shall not exceed 700 pounds per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
21. **Throughput** - The throughput of abrasive blasting medium (Abrasive Blasting Booth – Bldg. 6244) shall not exceed 12,000 pounds per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
22. **Throughput** - The throughput of lumber (woodworking operations located in (ref. no. Bldg. 6220)) shall not exceed 10,000 board feet per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
23. **Throughput** - The sum of volatile organic compounds (VOCs) contributed by the auto fixer for the hospital X-ray development shall not exceed 960 pounds per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
24. **Throughput** - The sum of volatile organic compounds (VOCs) contributed by the developing solution for the hospital X-ray development shall not exceed 720 pounds per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
25. **Throughput** - The combined throughput of wastewater through the oil water separators shall not exceed 32,000 gallons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)

26. **Fuel** -The approved fuel for the natural gas fired boilers (SG1 & SG2), one (1) 20 kW, (1) 35 kW, and two (2) 60 kW emergency generators (associated with the electric lift pump and Bldgs. 5000 and 10500 (respectively)) is natural gas. Natural gas shall meet the specification of a minimum heat content of 1,000 Btu/cf HHV. A change in the fuel may require a permit to modify and operate.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)

27. **Fuel** – The approved fuels for the natural gas/diesel oil fired boilers (SG3) are natural gas or distillate oil. Distillate oil is defined as fuel oil that meets the specifications for fuel oil numbers 1 or 2 under the American Society for Testing and Materials, ASTM D396 "Standard Specification for Fuel Oils".

Maximum sulfur content per shipment: 0.5%.

A change in the fuels may require a permit to modify and operate.
(9 VAC 5-80-850)

28. **Fuel** - The approved fuel for the diesel oil-fired boilers (SG5), the diesel generators (DE3-DE7, and DE10-DE14), the seven (7) 6 kW diesel generator light sets, two (2) 400 kW, two (2) 250 kW, one (1) 450 kW, two (2) 700 kW, one (1) 200 kW, one (1) 600 kW, two (2) 75 kW, one (1) 150 kW, one (1) 100 kW, and three (3) 350 kW emergency generators, and the twenty nine (29) 6 kW generator light sets (ref. nos. LS 1-29) listed under condition 2 is distillate oil. Distillate oil is defined as fuel oil that meets the specifications for fuel oil numbers 1 or 2 under the American Society for Testing and Materials, ASTM D396 "Standard Specification for Fuel Oils"

Maximum sulfur content per shipment: 0.5%.

A change in the fuel may require a permit to modify and operate.
(9 VAC 5-80-850 and 9 VAC 5-80-1180)

29. **Fuel Throughput**- The throughput of gasoline through the four (4) underground submerged loading, balanced gasoline storage tanks (PX-1, PX-2, PX-3, and PX-4) shall not exceed 5,532,040 gallons of gasoline per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)

30. **Fuel Throughput** - The combined throughput of gasoline through the two (2) for the DOL Fuel Dispensing Facility (FP-1 and FP-2) shall not exceed 240,000 gallons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)

31. **Fuel Throughput** - The throughput of JP-8 through the one (1) for the DOL Fuel Dispensing Facility (FP-3) shall not exceed 240,000 gallons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
32. **Fuel Throughput** - The throughput of diesel for the DOL Fuel Dispensing Facility (FP-4 & FP-5) shall not exceed 240,000 gallons per year (each), calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
33. **Fuel Throughput** - The combined throughput of JP-8 for the eleven ASTs (PTF 1-11) shall not exceed 1,200,000 gallons per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
34. **Fuel Consumption** - The one hundred fifty six (156) natural gas-fired boilers (Group SG1) shall consume no more than 418,000,000 cubic feet of natural gas per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
35. **Fuel Consumption** - The one hundred sixty-three (163) natural gas-fired boilers (Group SG2) shall consume no more than 50,000,000 cubic feet of natural gas per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
36. **Fuel Consumption** - The two (2) natural gas-fired boilers (Group SG3) shall consume no more than 134,000,000 cubic feet of natural gas or 100,000 gallons of distillate oil per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
37. **Fuel Consumption** - The fourteen (14) distillate oil-fired boilers (Group SG5) shall consume no more than 115,000 gallons of distillate oil per year, calculated monthly as the sum of each consecutive 12 month period.
(9 VAC 5-80-850)
38. **Emission Limits** - Total emissions from operation of each of the two (2) 250 kW diesel generators (DE3 and DE10) shall not exceed the limits specified below:

Nitrogen Oxides	20.7 lbs/hr	1.0 tons/yr
(as NO ₂)		

(9 VAC 5-80-850)

39. **Emission Limits** - Emissions from the operation of the 242 kW diesel generator (DE6) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	10.1 lbs/hr	0.5 tons/yr
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(9 VAC 5-80-850)

40. **Emission Limits** – Total emissions from the operation of the two (2) 600 kW diesel generator (DE7) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	36.1 lbs/hr	1.8 tons/yr
Carbon Monoxide (9 VAC 5-80-850 and 9 VAC 5-50-260)	9.6 lbs/hr	0.5 tons/yr

41. **Emission Limits** - Emissions from the operation of the 500 kW diesel generator (DE12) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	15.1 lbs/hr	0.8 tons/yr
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(9 VAC 5-80-850)

42. **Emission Limits** - Total emissions from the operation of the fifty four (54) miscellaneous diesel generators (DE13) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	18.7 lbs/hr	1.0 tons/yr
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(9 VAC 5-80-850 and 9 VAC 5-50-260)

43. **Emission Limits** – Total emissions from the operation of the seven (7) 6 kW diesel generator light sets shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	1.8 lbs/hr	3.9 tons/yr
Carbon Monoxide	0.5 lbs/hr	0.9 tons/yr

(9 VAC 5-80-850 and 9 VAC 5-50-260)

44. **Emission Limits** - Total emissions from the operation of the nine (9) 6 kW diesel generator light sets (ref. nos.: LS 1 – 9) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	2.3 lbs/hr	4.9 tons/yr
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Carbon Monoxide	0.5 lbs/hr	1.1 tons/yr
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(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

45. **Emission Limits** - Emissions from the operation of the two (2) 60 kW diesel generators (Bldgs. 5,000 and 10,500) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	5.1 lbs/hr	1.3 tons/yr
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Carbon Monoxide	3.5 lbs/hr	0.9 tons/yr
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(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

46. **Emission Limits** - Emissions from the operation of each of the following shall not exceed the limits specified below:

Nitrogen Oxides
(as NO₂)

Each of the two (2) 250 kW. (Bldgs. 1107 & 10600) diesel emergency generators	4.3 lbs/hr	1.1 tons/yr
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Each of the two (2) 75 kW (Bldgs. 1109 & 12500) diesel emergency generators	3.1 lbs/hr	0.8 tons/yr
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One (1) 150 kW (Bldg. 6220) diesel emergency generator	6.3 lbs/hr	1.6 tons/yr
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One (1) 100 kW (Bldg. FESC PHASE 2) diesel emergency generator	4.2 lbs/hr	1.1 tons/yr
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(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

47. **Emission Limits** - Emissions from the operation of each of the two (2) 400 kW diesel generators (Bldgs. 8534 and FESC PHASE 1) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	16.6 lbs/hr	4.1 tons/yr
Carbon Monoxide	3.6 lbs/hr	0.9 tons/yr

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

48. **Emission Limits** - Emissions from the operation of each of the following shall not exceed the limits specified below:

One (1) 450 kW diesel emergency generator (Bldg. 3002)

Nitrogen Oxides (as NO ₂)	8.8 lbs/hr	2.2 tons/yr
Sulfur Dioxide	2.3 lbs/hr	0.6 tons/yr

One (1) 200 kW diesel emergency generator (Bldg. 6008)

Carbon Monoxide	1.8 lbs/hr	0.5 tons/yr
Nitrogen Oxides (as NO ₂)	8.3 lbs/hr	2.1 tons/yr

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

49. **Emission Limits** - Emissions from the operation of each of the following shall not exceed the limits specified below:

Each of the two (2) 700 kW diesel emergency generators (Bldgs. 3003 and 8400)

Carbon Monoxide	2.6 lbs/hr	0.6 tons/yr
Nitrogen Oxides (as NO ₂)	15.5 lbs/hr	3.9 tons/yr
Sulfur Dioxide	3.7 lbs/hr	0.9 tons/yr

One 600 kW diesel emergency generator (Bldg. 9300)

Carbon Monoxide	3.9 lbs/hr	1.0 tons/yr
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Nitrogen Oxides (as NO ₂)	14.6	lbs/hr	3.7	tons/yr
Sulfur Dioxide	2.3	lbs/hr	0.6	tons/yr

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

50. **Emission Limits** - Emissions from the operation of the each of the three (3) 350 kW diesel emergency generators (Bldgs. 10,500 and PMO Study) shall not exceed the limits specified below:

Particulate Matter	2.9 lbs/hr	0.7 tons/yr
PM-10	2.9 lbs/hr	0.7 tons/yr
Sulfur Dioxide	9.7 lbs/hr	2.5 tons/yr
Nitrogen Oxides (as NO ₂)	9.3 lbs/hr	2.4 tons/yr

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

51. **Emission Limits** – Total emissions from the operation of the twenty (20) 6 kW diesel generator light sets (ref. nos. LS 10-29) shall not exceed the limits specified below:

Particulate Matter	0.4 lbs/hr	0.8 tons/yr
PM-10	0.4 lbs/hr	0.8 tons/yr
Sulfur Dioxide	0.3 lbs/hr	0.7 tons/yr
Nitrogen Oxides (as NO ₂)	5.0 lbs/hr	10.9 tons/yr
Carbon Monoxide	1.1 lbs/hr	2.3 tons/yr
Volatile Organic Compounds	0.5 lbs/hr	0.9 tons/yr

These emissions are derived from the estimated overall emission contribution from operating limits. Exceedance of the operating limits shall be considered credible evidence of the exceedance of emission limits.

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

52. **Emission Limits** – Total emissions from all of the listed equipment: (2) 250 kW/Bldgs. (1107 and 10600), (1) 450 kW/Bldg. 3002, (2) 700 kW/(Bldgs. 3003 and 8400), (1) 200 kW/Bldg. 6008, (1) 600 kW/Bldg. 9300 (2) 75 kW/(Bldgs. 1109 and 12500), (1) 150 kW/Bldg. 6220, (1) 400 kW/Bldg. FESC PHASE 1, (1) 100 kW/Bldg. FESC PHASE 2, (3) 350 kW/(Bldgs 10500 and PMO Study), and each of the twenty (20) diesel generator light sets (ref. nos. LS 10-29) shall not exceed the limits specified below:

Particulate Matter	13.0 lbs/hr	3.9 tons/yr
PM-10	13.0 lbs/hr	3.9 tons/yr
Sulfur Dioxide	19.8 lbs/hr	5.6 tons/yr
Nitrogen Oxides (as NO ₂)	137.0 lbs/hr	43.9 tons/yr
Carbon Monoxide	50.3 lbs/hr	14.7 tons/yr
Volatile Organic Compounds	5.2 lbs/hr	2.1 tons/yr

These emissions are derived from the estimated overall emission contribution from operating limits. Exceedance of the operating limits shall be considered credible evidence of the exceedance of emission limits.

(9 VAC 5-80-850, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

53. **Emission Limits** – Total emissions from the operation of paint spray booths S-6247 and P-8516 shall not exceed the limits specified below:

Particulate Matter	10.1 lbs/hr	1.2 tons/yr
PM-10	10.1 lbs/hr	1.2 tons/yr
Volatile Organic Compounds	39.9 lbs/hr	4.6 tons/yr

(9 VAC 5-80-850 and 9 VAC 5-50-260)

54. **Emission Limits** - Emissions from miscellaneous surface coating and solvent usage (MSC-1) shall not exceed the limits specified below:

Volatile Organic Compounds	11.0 lbs/hr	23.1 tons/yr
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(9 VAC 5-80-850)

55. **Emission Limits** - Emissions from the sixteen (16) Edgetek parts cleaners (DGIT30) shall not exceed the limits specified below:

Volatile Organic Compounds	0.4 lbs/hr	1.4 tons/yr
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(9 VAC 5-80-850)

56. **Emission Limits** – Emissions from the woodworking operations located in (ref. no. Bldg. 6220) of the shall not exceed the limits specified below:

Particulate Matter	0.9 lbs/hr	0.9 tons/yr
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PM-10	0.5 lbs/hr	0.5 tons/yr
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(9 VAC 5-80-850)

57. **Emission Limits** – Particulate emissions from the operation of the woodworking located in (ref. no. Bldg. 6220) shall not exceed 0.05 grains per standard cubic feet of exhaust gas.
(9 VAC 5-40-2270 B.)

58. **Emission Limits** - Emissions from the auto fixer for the hospital X-ray development shall not exceed the limits specified below:

Volatile Organic Compounds	0.5 lbs/hr	0.5 tons/yr
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(9 VAC 5-80-850)

59. **Emission Limits** – Total emissions from the operation of the four (4) underground submerged loading, balanced gasoline storage tanks (PX-1, PX-2, PX-3, and PX-4) shall not exceed the limits specified below:

Volatile Organic Compounds	36.1 lbs/hr	36.1 tons/yr
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(9 VAC 5-80-850)

60. **Emission Limits** – Total emissions from the operation of the one-hundred fifty-six (156) natural gas-fired boilers (Group SG1) shall not exceed the limits specified below:

Particulate Matter	2.3 lbs/hr	2.6 tons/yr
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PM-10	2.3 lbs/hr	2.6 tons/yr
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Nitrogen Oxides (as NO ₂)	18.8 lbs/hr	20.9 tons/yr
Carbon Monoxide	15.8 lbs/hr	17.6 tons/yr
Volatile Organic Compounds (9 VAC 5-80-850)	1.1 lbs/hr	1.3 tons/yr

61. **Emission Limits** - Total emissions from the operation of the one-hundred-sixty-three (163) natural gas-fired boilers (Group SG2) shall not exceed the limits specified below:

Nitrogen Oxides (as NO ₂)	2.3 lbs/hr	2.5 tons/yr
Carbon Monoxide (9 VAC 5-80-850)	1.9 lbs/hr	2.1 tons/yr

62. **Emission Limits** - Emissions from the operation of the two (2) natural gas/distillate oil-fired boilers (Group SG3) shall not exceed the limits specified below:

Sulfur Dioxide	6.4 lbs/hr	3.6 tons/yr
Nitrogen Oxides (as NO ₂) (9 VAC 5-80-850)	8.5 lbs/hr	6.7 tons/yr

63. **Emission Limits** - Total emissions from the operation of the twenty seven (27) distillate oil-fired boilers (SG5) shall not exceed the limits specified below:

Sulfur Dioxide	3.3 lbs/hr	4.1 tons/yr
Nitrogen Oxides (as NO ₂) (9 VAC 5-80-850)	1.0 lbs/hr	1.2 tons/yr

64. **Plantwide Emission Limits** - **Regardless of the emission limits listed in conditions 38-63 of this permit**, total emissions from the operation of the military installation shall not exceed the limits specified below:

Particulate Matter	32.9 lbs/hr	10.6 tons/yr
PM-10	32.1 lbs/hr	9.9 tons/yr

Sulfur Dioxide	41.6 lbs/hr	14.7 tons/yr
Nitrogen Oxides (as NO ₂)	280.9 lbs/hr	87.9 tons/yr
Carbon Monoxide	100.2 lbs/hr	38.7 tons/yr
Volatile Organic Compounds (9 VAC 5-80-850 and 9 VAC 5-50-260)	120.8 lbs/hr	72.4 tons/yr

65. **Emission Limits** - Regardless of the emission limits listed in conditions 38-64 of this permit, the facility-wide Hazardous Air Pollutants (HAPs) emissions from the operation of the military installation shall not emit 10 tons per year or more of any hazardous air pollutant or 25 tons per year or more of any combination of hazardous air pollutants.
 (9 VAC 5-80-850)
66. **Visible Emission Limit** - Visible emissions from each of the diesel and natural gas fired boilers (SG1-SG3 and SG5) shall not exceed 20 percent opacity except during one six-minute period in any one hour in which visible emissions shall not exceed 60 percent opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A). This condition applies at all times except during startup, shutdown, and malfunction.
 (9 VAC 5-80-850, 9 VAC 5-40-20 and 9 VAC 5-40-940)
67. **Visible Emission Limit** - Visible emissions from each of the diesel generators (DE3-DE5 and DE10-DE13 (except bldgs. 6206 and 8041)) shall not exceed 20 percent opacity except during one six-minute period in any one hour in which visible emissions shall not exceed 60 percent opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A). This condition applies at all times except during startup, shutdown, and malfunction.
 (9 VAC 5-80-850 and 9 VAC 5-40-80)
68. **Visible Emission Limit** - Visible emissions from each of the seven (7) 6 kW diesel generator light sets and the one (1) 30 kW diesel generator (DE14/Bldg. 1600, one (1) 20 kW natural gas generator (ref. no. electric lift pump), one (1) 35 kW natural gas generator (ref. no. electric lift pump), one (1) diesel emergency generator (ref. no. Bldg. 8534), (1) DPWL painting operation (ref. no. P-6220 – bldg. 6220), miscellaneous surface coating and solvent usage (ref. no. MSC-1), one (1) abrasive blasting booth (ref. no. bldg. 6244), woodworking operations located in (ref. no. Bldg. 6220), one (1) hospital X-ray developer, three (3) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-1, PTF-2 and PTF-8) with capacities of 420,000 gallons (each), four (4) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-3, PTF-4, PTF-10 and PTF-11) with capacities of 42,000 gallons (each), two (2) vertical fixed roof JP-8 storage tanks (ref. nos. PTF-6 and PTF-7) with capacities of 126,000 gallons (each), two (2) collapsible JP-8 storage tanks (ref. nos. PTF-5 and PTF-9) with capacities of 210,000 gallons (each), shall not exceed 20 percent opacity except during one six-minute period in

any one hour in which visible emissions shall not exceed 30 percent opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A). This condition applies at all times except during startup, shutdown, and malfunction.

(9 VAC 5-80-850 and 9 VAC 5-80-850)

69. **Visible Emission Limit** - Visible emissions from each of the generators [DE7 – two 600 kW/Bldg. 8131, DE13- two (2) 30 kW/(Bldgs. 6205 and 8526), DE6 - one (1) 242 kW/Bldg. 8045, (2) 60 kW/(Bldgs. 5,000 and 10,500), (2) 250 kW/Bldgs. (1107 and 10600), (1) 450 kW/Bldg. 3002, (2) 700 kW/(Bldgs. 3003 and 8400), (1) 200 kW/Bldg. 6008, (1) 600 kW/Bldg. 9300 (2) 75 kW/(Bldgs. 1109 and 12500), (1) 150 kW/ Bldg. 6220, (1) 400 kW/Bldg. FESC PHASE 1, (1) 100 kW/Bldg. FESC PHASE 2, (3) 350 kW/(Bldgs 10500 and PMO Study), and each of the twenty nine (29) diesel generator light sets (ref. nos. LS 1-29)] shall not exceed 10 percent opacity except during one six-minute period in any one hour in which visible emissions shall not exceed 30 percent opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A). This condition applies at all times except during startup, shutdown, and malfunction.
- (9 VAC 5-80-850, 9 VAC 5-50-80, 9 VAC 5-80-1180 and 9 VAC 5-50-260)

70. **Visible Emission Limit** - Visible emissions from the spray booths (S-6247 and P-8516) shall not exceed 5 percent opacity as determined by the EPA Method 9 (reference 40 CFR 60, Appendix A).
- (9 VAC 5-80-850, 9 VAC 5-50-20 and 9 VAC 5-50-80)

RECORDS

71. **On Site Records** - The permittee shall maintain records of emission data and operating parameters as necessary to demonstrate compliance with this permit. The content and format of such records shall be arranged with the Piedmont Region. These records shall include, but are not limited to:
- a. Annual hours of operation of each of the diesel generators [two (2) 250 kW (respectively) / (DE3 – Pump station and DE10- Bldg. 8501), one (1) 25 kW/(DE4 – Bldg. 3620), one (1) 15 kW/(DE5 – 4210), one (1) 242 kW/(DE6-Bldg. 8045), two (2) 600 kW/(DE7 – Bldg. 8131), 100 kW/(DE11 – Bldg. 11200), 500 kW/(DE12 – Bldg. 11200), fifty-two (52) (2.5-30 kW) miscellaneous generators/(DE13 – Bldg. 11200), two (2) 30 kW/(DE13 – Bldgs. 8526 and 6205), one (1) 30 kW/(DE14 – Bldg. 1600)], seventeen (17) emergency generators [(2) 60 kW/(Bldgs. 5000 and 10500), (2) 250 kW/(Bldgs. 1107 and 10600), Bldg. 3002, (2) 700 kW/(Bldgs. 3003 and 8400), (1) 200 kW/Bldg. 6008, (1) 600 kW/Bldg. 9300, (2) 75 kW/(Bldgs. 1109 and 12500), (1) 150 kW/ Bldg. 6220, (1) 400 kW/Bldg. FESC PHASE 1, (1) 100 kW/Bldg. FESC PHASE 2, (3) 350 kW/(Bldgs 10500 and PMO Study)], and each of the thirty six (36) 6 kW diesel generator light sets, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.

- b. Oil shipments purchased, indicating the sulfur content per shipment.
- c. Annual throughput of gasoline through the four (4) underground submerged loading, balanced gasoline storage tanks (PX-1, PX-2, PX-3, and PX-4) shall be calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- d. Annual throughput of gasoline through the DOL Fuel Dispensing Facility for two (2) underground submerged loading, balanced gasoline storage tanks (FP-1 and FP-2) shall be calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months
- e. Annual throughput of gasoline through the DOL Fuel Dispensing Facility for one (1) underground submerged loading, balanced JP-8 storage tank (FP-3) shall be calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months
- f. Annual throughput of diesel through the DOL Fuel Dispensing Facility for two (2) underground submerged loading, balanced gasoline storage tanks (FP-4 and FP-5) shall be calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months
- g. The combined annual throughput of JP-8 for the eleven ASTs (PTF 1-11) shall be calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- h. Annual consumption of natural gas and distillate oil for each of the respective groupings of boilers (SG1, 2, 3 & 5), calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.

- i. Total annual throughput of paints and other coatings to spray booths S-6247 and P-8516, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- j. The total sum of VOCs contributed by the paints and coatings annually from spray booths S-6247 and P-8516, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- k. Total annual throughput of surface coatings and solvent used in the painting operations in Bldg. 6220, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- l. Total annual VOCs contributed by surface coatings and solvent used in the painting operations in Bldg. 6220, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- m. Total annual throughput of miscellaneous surface coatings and solvent usage (MSC-1), calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- n. Total annual VOCs contributed by miscellaneous surface coatings and solvent usage (MSC-1), calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- o. Total annual VOCs contributed by solvent used in the sixteen (16) Edgetek parts cleaners (DGIT30), calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months

- p. Total annual VOCs contributed by solvent used in the four (4) Edgetek weapons cleaners (DGIT48), calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- q. Total annual VOCs contributed by the auto fixer for the hospital X-ray development, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- r. Total annual VOCs contributed by the developing solution for the hospital X-ray development, calculated monthly as the sum of each consecutive 12 month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- s. Records shall be kept of the Landgem Model used for modeling emissions from the landfills and its results.
- t. Annual throughput of abrasive blasting medium (Abrasive Blasting Booth – Bldg. 6244), calculated monthly as the sum of each consecutive 12-month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- u. Annual throughput of lumber (woodworking operations located in (ref. no. Bldg. 6220), calculated monthly as the sum of each consecutive 12-month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- v. Combined annual throughput of wastewater through the oil water separators, calculated monthly as the sum of each consecutive 12-month period. Compliance for the consecutive 12-month period shall be demonstrated monthly by adding the total for the most recently completed calendar month to the individual monthly totals for the preceding 11 months.
- w. A HAPs emission inventory shall be kept and calculated monthly as the sum of each consecutive 12 month period for every HAPs emitting source.
These records shall be available for inspection by the DEQ and shall be current for the most recent five years.
(9 VAC 5-80-900 and 9 VAC 5-50-50)

72. The permitted spray paint booth (S-6247) shall be constructed so as to allow for emissions testing upon reasonable notice at any time, using appropriate methods. Test ports shall be provided at the appropriate locations.
(9 VAC 5-80-850, 9 VAC 5-50-30 F and 9 VAC 5-80-930)

GENERAL CONDITIONS

73. **Right of Entry** - The permittee shall allow authorized local, state, and federal representatives, upon the presentation of credentials:
- a. To enter upon the permittee's premises on which the facility is located or in which any records are required to be kept under the terms and conditions of this permit;
 - b. To have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit or the State Air Pollution Control Board Regulations;
 - c. To inspect at reasonable times any facility, equipment, or process subject to the terms and conditions of this permit or the State Air Pollution Control Board Regulations; and
 - d. To sample or test at reasonable times.

For purposes of this condition, the time for inspection shall be deemed reasonable during regular business hours or whenever the facility is in operation. Nothing contained herein shall make an inspection time unreasonable during an emergency.
(9 VAC 5-170-130 and 9 VAC 5-80-850)

74. **Notification for Facility or Control Equipment Malfunction** - The permittee shall furnish notification to the Piedmont Region of malfunctions of the affected facility or related air pollution control equipment that may cause excess emissions for more than one hour, by facsimile transmission, telephone, or telegraph. Such notification shall be made as soon as practicable but no later than four daytime business hours after the malfunction is discovered. The permittee shall provide a written statement giving all pertinent facts, including the estimated duration of the breakdown, within two weeks of discovery of the malfunction. When the condition causing the failure or malfunction has been corrected and the equipment is again in operation, the permittee shall notify the Piedmont Region in writing.
(9 VAC 5-20-180 C and 9 VAC 5-80-850)
75. **Violation of Ambient Air Quality Standard** - The permittee shall, upon request of the DEQ, reduce the level of operation or shut down a facility, as necessary to avoid violating any primary ambient air quality standard and shall not return to normal operation until such time as the ambient air quality standard will not be violated.
(9 VAC 5-20-180 I and 9 VAC 5-80-850)

76. Maintenance/Operating Procedures – At all times, including periods of start-up, shutdown, and malfunction, the permittee shall, to the extent practicable, maintain and operate the affected source, including associated air pollution control equipment, in a manner consistent with good air pollution control practices for minimizing emissions.
(9 VAC 5-50-20 E and 9 VAC 5-80-850)

77. Permit Suspension/Revocation - This permit may be revoked if the permittee:

- a. Knowingly makes material misstatements in the permit application or any amendments to it;
- b. Fails to comply with the terms or conditions of this permit;
- c. Fails to comply with any emission standards applicable to a permitted emissions unit;
- d. Causes emissions from this facility which result in violations of, or interferes with the attainment and maintenance of, any ambient air quality standard;
- e. Fails to operate this facility in conformance with any applicable control strategy, including any emission standards or emission limitations, in the State Implementation Plan in effect at the time that an application for this permit is submitted;
- f. Fails to comply with the applicable provisions of Articles 6, 8 and 9 of 9 VAC 5 Chapter 80.

(9 VAC 5-80-1010)

78. Change of Ownership - In the case of a transfer of ownership of a stationary source, the new owner shall abide by any current permit issued to the previous owner. The new owner shall notify the Piedmont Region of the change of ownership within 30 days of the transfer.
(9 VAC 5-80-940)

79. Permit Copy - The permittee shall keep a copy of this permit on the premises of the facility to which it applies.
(9 VAC 5-80-860 D)

